AMENDMENTS TO THE CLAIMS:

Please amend claims 1-3, 7, 8, 16 and 24, as shown below.

This listing of claims will replace all prior versions and listings of claims in the Application:

Claim 1 (currently amended): An optical recording medium involving a guide groove wherein the guide groove is allowed to meander over substantially the whole length thereof to form wobble, and wobbled intermittent sections where there is no meandrous area are placed at predetermined positions in said wobble, comprising:

a first wobbled intermittent section for determining reference position being disposed at at least one reference position in said optical recording medium; and

~~furthermore,~~ a second wobbled intermittent section being disposed selectively at each predetermined position apart from each reference position by a predetermined distance.

Claim 2 (currently amended): An optical recording medium involving a guide groove wherein the guide groove is allowed to meander over substantially the whole length thereof to form wobble, and wobbled intermittent sections where there is no meandrous area are placed at predetermined positions in said wobble, comprising:

a first wobbled intermittent section for determining reference position being disposed at at least one reference position in said optical recording medium; and

~~furthermore,~~ second and third wobbled intermittent sections, each being disposed selectively at at least one predetermined position apart from each reference position by ~~each~~ a predetermined distance, said second and third wobbled intermittent sections differing from one another.

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Claim 3 (currently amended): An optical recording medium involving a guide groove wherein the guide groove is allowed to meander over substantially the whole length thereof to form wobble, and wobbled intermittent sections where there is no meandrous area are placed at predetermined positions in said wobble, comprising:

a first wobbled intermittent section for determining reference position being disposed at at least one reference position in said optical recording medium; and

~~furthermore,~~ second, third and fourth wobbled intermittent sections, said second, third and fourth wobbled intermittent sections each having a different length from one another, and each being disposed selectively at each predetermined position apart from each reference position by a predetermined distance.

Claim 4 (original): An optical recording medium as claimed in claim 1, wherein:

said first, second, third, or fourth wobbled intermittent section has a length corresponding to natural number-fold of a half cycle of the part other than said wobbled intermittent section in said wobble.

Claim 5 (original): An optical recording medium as claimed in claim 2, wherein:

said first, second, third, or fourth wobbled intermittent section has a length corresponding to natural number-fold of a half cycle of the part other than said wobbled intermittent section in said wobble.

Claim 6 (original): An optical recording medium as claimed in claim 3, wherein:

said first, second, third, or fourth wobbled intermittent section has a length corresponding to natural number-fold of a half cycle of the part other than said wobbled intermittent section in said wobble.

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Claim 7 (currently amended): A method for recording and reading signals with respect [[t0]] to an optical recording medium claimed in claim 1, comprising the steps of:

detecting a first wobbled intermittent section for determining reference position placed at at least one reference position in said optical recording medium from push-pull signals detected from wobble;

thereafter, detecting a wobbled intermittent section or wobbled intermittent sections other than said first wobbled intermittent section each of which is selectively disposed at a predetermined position apart from said reference position by a predetermined distance; and

utilizing information which has been recorded in said wobbled intermittent section or sections other than said first wobbled intermittent section to record or read said signals with respect to said optical recording medium.

Claim 8 (currently amended): A method for recording and reading signals with respect to an optical recording medium as claimed in claim 7, wherein:

the signals represented by said wobbled intermittent sections are detected by means of two comparators in each of which the upper limit is compared with the lower limit with respect to said push-pull signals as well as of reference signals in ~~synchronous~~ synchronization with wobble signals.

Claim 9 (original): A method for recording and reading signals with respect to an optical recording medium as claimed in claim 7, wherein:

one of said two comparators detects a first level or higher levels of said push-pull signals, the other comparator detects a second level or lower levels of said push-pull signals,

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and the detection signals obtained from these comparators are compared with said reference signals, whereby signals from the wobbled intermittent sections are detected.

Claim 10 (original): A method for recording and reading signals with respect to an optical recording medium as claimed in claim 8, wherein:

one of said two comparators detects a first level or higher levels of said push-pull signals, the other comparator detects a second level or lower levels of said push-pull signals, and the detection signals obtained from these comparators are compared with said reference signals, whereby signals from the wobbled intermittent sections are detected.

Claim 11 (original): A method for recording and reading signals with respect to an optical recording medium as claimed in claim 8, wherein:

each cycle of said reference signals corresponds to each half cycle of said push-pull signals.

Claim 12 (original): A method for recording and reading signals with respect to an optical recording medium as claimed in claim 9, wherein:

each cycle of said reference signals corresponds to each half cycle of said push-pull signals.

Claim 13 (original): A method for recording and reading signals with respect to an optical recording medium as claimed in claim 10, wherein:

each cycle of said reference signals corresponds to each half cycle of said push-pull signals.

Claim 14 (previously presented): A device for recording and reading signals with respect to an optical recording medium claimed in claim 1, comprising:

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a first wobbled intermittent section for determining reference position placed at at least one reference position in said optical recording medium from push-pull signals detected from wobble;

a wobbled intermittent section detecting section for detecting a wobbled intermittent section or wobbled intermittent sections other than said first wobbled intermittent section each of which is selectively disposed at a predetermined position apart from said reference position by a predetermined distance; and

a control section for taking out information, which has been recorded in said wobbled intermittent section or sections other than said first wobbled intermittent section, based on detection signals from said wobbled intermittent section detecting section and utilizing said information thereby to record or read signals with respect to said optical recording medium.

Claim 15 (previously presented): A method for recording and reading signals with respect to an optical recording medium claimed in claim 2, comprising the steps of:

detecting a first wobbled intermittent section for determining reference position placed at at least one reference position in said optical recording medium from push-pull signals detected from wobble;

thereafter, detecting a wobbled intermittent section or wobbled intermittent sections other than said first wobbled intermittent section each of which is selectively disposed at a predetermined position apart from said reference position by a predetermined distance; and

utilizing information which has been recorded in said wobbled intermittent section or sections other than said first wobbled intermittent section to record or read said signals with respect to said optical recording medium.

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Claim 16 (currently amended): A method for recording and reading signals with respect to an optical recording medium as claimed in claim 15, wherein:

the signals represented by said wobbled intermittent sections are detected by means of two comparators in each of which the upper limit is compared with the lower limit with respect to said push-pull signals as well as of reference signals in ~~synchronous~~ synchronization with wobble signals.

Claim 17 (previously presented): A method for recording and reading signals with respect to an optical recording medium as claimed in claim 15, wherein:

one of said two comparators detects a first level or higher levels of said push-pull signals, the other comparator detects a second level or lower levels of said push-pull signals, and the detection signals obtained from these comparators are compared with said reference signals, whereby signals from the wobbled intermittent sections are detected.

Claim 18 (previously presented): A method for recording and reading signals with respect to an optical recording medium as claimed in claim 16, wherein:

one of said two comparators detects a first level or higher levels of said push-pull signals, the other comparator detects a second level or lower levels of said push-pull signals, and the detection signals obtained from these comparators are compared with said reference signals, whereby signals from the wobbled intermittent sections are detected.

Claim 19 (previously presented): A method of recording and reading signals with respect to an optical recording medium as claimed in claim 16, wherein:

each cycle of said reference signals corresponds to each half cycle of said push-pull signals.

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Claim 20 (previously presented): A method for recording and reading signals with respect to an optical recording medium as claimed in claim 17, wherein:

each cycle of said reference signals corresponds to each half cycle of said push-pull signals.

Claim 21 (previously presented): A method for recording and reading signals with respect to an optical recording medium as claimed in claim 18, wherein:

each cycle of said reference signals corresponds to each half cycle of said push-pull signals.

Claim 22 (previously presented): A device for recording and reading signals with respect to an optical recording medium claimed in claim 2, comprising:

a first wobbled intermittent section for determining reference position placed at at least one reference position in said optical recording medium from push-pull signals detected from wobble;

a wobbled intermittent section detecting section for detecting a wobbled intermittent section or wobbled intermittent sections other than said first wobbled intermittent section each of which is selectively disposed at a predetermined position apart from said reference position by a predetermined distance; and

a control section for taking out information, which has been recorded in said wobbled intermittent section or sections other than said first wobbled intermittent section, based on detection signals from said wobbled intermittent section detecting section and utilizing said information thereby to record or read signals with respect to said optical recording medium.

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Claim 23 (previously presented): A method for recording and reading signals with respect to an optical recording medium claimed in claim 3, comprising the steps of:

detecting a first wobbled intermittent section for determining reference position placed at at least one reference position in said optical recording medium from push-pull signals detected from wobble;

thereafter, detecting a wobbled intermittent section or wobbled intermittent sections other than said first wobbled intermittent section each of which is selectively disposed at a predetermined position apart from said reference position by a predetermined distance; and

utilizing information which has been recorded in said wobbled intermittent section or sections other than said first wobbled intermittent section to record or read said signals with respect to said optical recording medium.

Claim 24 (currently amended): A method for recording and reading signals with respect to an optical recording medium as claimed in claim 23, wherein:

the signals represented by said wobbled intermittent sections are detected by means of two comparators in each of which the upper limit is compared with the lower limit with respect to said push-pull signals as well as of reference signals in ~~synchronous~~ synchronization with wobble signals.

Claim 25 (previously presented): A method for recording and reading signals with respect to an optical recording medium as claimed in claim 23, wherein:

one of said two comparators detects a first level or higher levels of said push-pull signals, the other comparator detects a second level or lower levels of said push-pull signals,

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and the detection signals obtained from these comparators are compared with said reference signals, whereby signals from the wobbled intermittent sections are detected.

Claim 26 (previously presented): A method for recording and reading signals with respect to an optical recording medium as claimed in claim 24, wherein:

one of said two comparators detects a first level or higher levels of said push-pull signals, the other comparator detects a second level or lower levels of said push-pull signals, and the detection signals obtained from these comparators are compared with said reference signals, whereby signals from the wobbled intermittent sections are detected.

Claim 27 (previously presented): A method of recording and reading signals with respect to an optical recording medium as claimed in claim 24, wherein:

each cycle of said reference signals corresponds to each half cycle of said push-pull signals.

Claim 28 (previously presented): A method for recording and reading signals with respect to an optical recording medium as claimed in claim 25, wherein:

each cycle of said reference signals corresponds to each half cycle of said push-pull signals.

Claim 29 (previously presented): A method for recording and reading signals with respect to an optical recording medium as claimed in claim 26, wherein:

each cycle of said reference signals corresponds to each half cycle of said push-pull signals.

Claim 30 (previously presented): A device for recording and reading signals with respect to an optical recording medium claimed in claim 3, comprising:

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a first wobbled intermittent section for determining reference position placed at at least one reference position in said optical recording medium from push-pull signals detected from wobble;

a wobbled intermittent section detecting section for detecting a wobbled intermittent section or wobbled intermittent sections other than said first wobbled intermittent section each of which is selectively disposed at a predetermined position apart from said reference position by a predetermined distance; and

a control section for taking out information, which has been recorded in said wobbled intermittent section or sections other than said first wobbled intermittent section, based on detection signals from said wobbled intermittent section detecting section and utilizing said information thereby to record or read signals with respect to said optical recording medium.

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